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RBW109-3101-58-2-1
Job Sheet 170377



001284

Part No: RBW109-3101-58-2-1

Job Qty: 8 ea

Part Name: Hammer, Aluminum



Part Weight: 0 lbs

Status: Scheduled

Priority: Medium

Job Created: 1/15/18

Job Tracking No:

Due Date: 1/26/18

Created By: Marie Lajeunesse

Type: Stock

Description:

Note: DWG RBW109-3101-58-2 Rev3 TEO17-641 IPP Rev A 17.12.12 New issue DP Verify DD

Ship Via:

Bill of Materials

Job Routing

Op No	Operation	Qty	Start Date	Due Date	Standard		Workcenter/Supplier		Sign-off
					Setup hrs	Run Hrs	Workcenter / Supplier	Lead Time	
90	Start up Operation	8 Ea	1/25/18	1/25/18	0.00	0.00	Start Up Small Fab-4		
100	Small Fab	8 pcs	1/26/18	1/26/18	0.00	8.00	Small Fab-9		
110	QC	8 pcs	1/26/18	1/26/18	0.00	0.00	QC5		
130	Packaging	8 pcs	1/26/18	1/26/18	0.00	0.00	Packaging3-1		
140	QC21-SA	8 Ea	1/26/18	1/26/18	0.00	0.00	QC21		

Part Op 100 - 1-Assemble as per DWG RBW109-3101-58-2 Sheet 2 2-Epoxy -5 shaft into -3 hammer head and -7 handle
Descriptions: -LOCTITE CLEAR EPOXY M 137679 EXP: 6/19 ***8hr. cure time*** Start time 6:55 am End time 4:15 am
130 - IDENTIFY AND STOCK

Job Allocations

Operation	Component Part	Required	Inventory	Allocated	Std Qty
90-Start up Operation	RBW109-3101-58-2-3	8	1	0	0
	RBW109-3101-58-2-5	8	1	0	0
	RBW109-3101-58-2-7	8	1	0	0

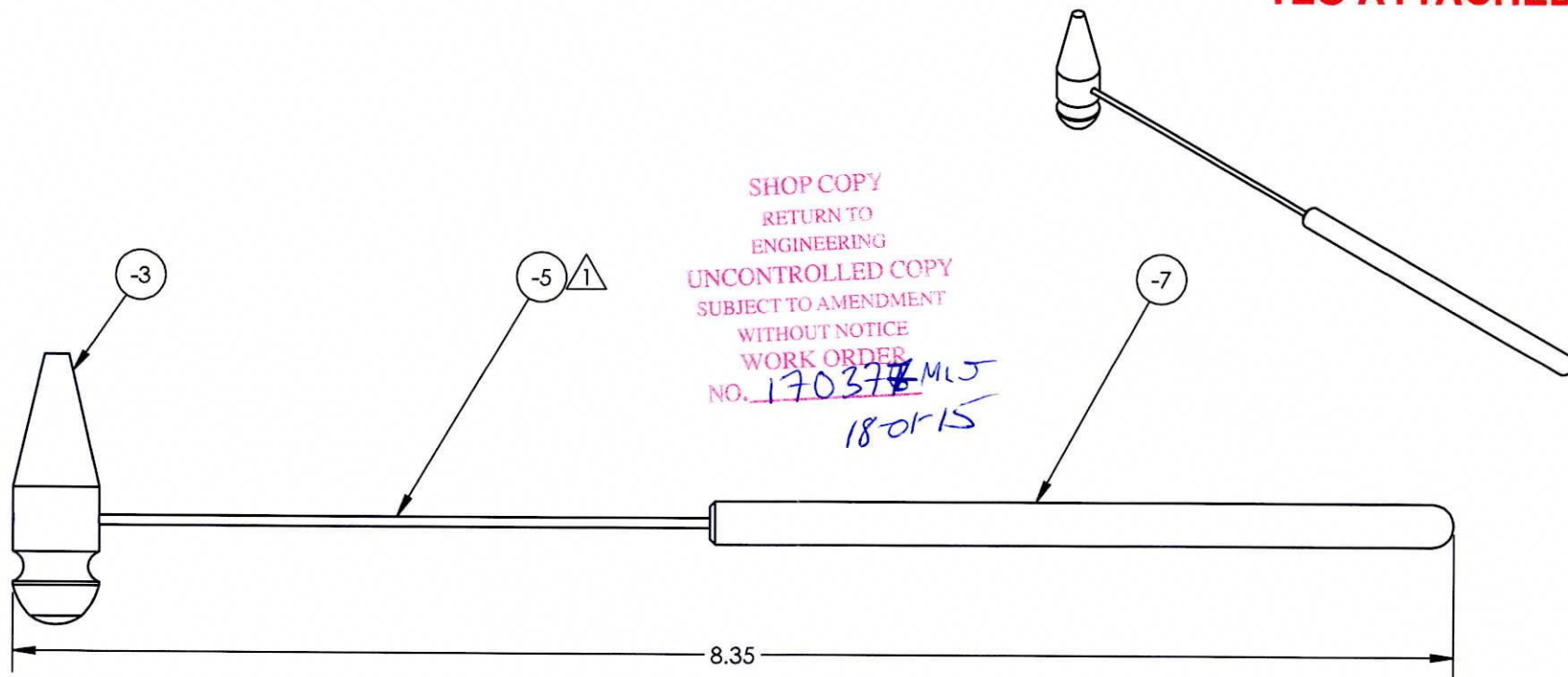
Part Specifications

Specifications could not be found.

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REVISIONS					
REV	ECR	DESCRIPTION	DATE	INITIAL	APPROVED
2	16-0246	-1 CH'D SHEET TOLERANCE WAS $\pm .005/\pm .01/\pm .1$ IS $\pm .010/\pm .03/\pm .1$.	12/2/2016	SM	JAG

TEO ATTACHED



NOTES:

1. EPOXY -5 SHAFT INTO -3 HAMMER HEAD & -7 HANDLE.

DART AEROSPACE	
TITLE HAMMER, ALUMINUM, BLADE CORROSION AND VOIDS DETECTION	
DWG NO. RBW109-3101-58-2-1	REV 3
MAT'L ALUMINUM	UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES
TREAT NONE	.XXX $\pm$.010 FRACTIONS $\pm$ 1/8
FINISH NONE	.XX $\pm$.03 ANGLES $\pm$ 1°
SPEC NONE	.X $\pm$.1 SURFACES = 125
DRAWN BY: DUERFELDT	1. BREAK ALL SHARP EDGES .015 x 45° OR .015R
CHECKED: DUERFELDT	2. DIMENSIONAL LIMITS APPLY AFTER PLATING
OPPS APPR: ANDERSON	3. INTERPRET DIM AND TOL PER ASME Y14.5M-2009
QA APPR: LINDSAY	USED ON MODEL
APPROVED: GILBERT	AW109/AW119
SCALE 1:1	DATE 3/12/2015
SHEET 2 OF 5	

(-1)
HAMMER, ALUMINUM



ENGINEERING ORDER # TEO17-641

SCALE: NTS

SHEET 1 OF 1

DRAWING NO. RBW109-3101-58-2

REV: 3

EFF.: NEXT ORDER

CHANGE CATEGORY

☐ MAJOR ☒ MINOR

DATE 17.09.07

TITLE: HAMMER, ALUMINIUM, BLADE CORROSION AND VOIDS DETECTION

APPROVED: WM 10/09/2017

MFG: APPR.: DP 09/27/2017

CHECKED: SAC 09/26/2017

DRAWN: VM 09/26/2017

TRANSACTION CODE (TC):

A-ADD C-CREATE
R-REVISE D-DELETE

REASON: EPOXY DETAILS MISSING

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WAS : PART# RBW109-3101-58-2-1 CALLED : EPOXY (IN NOTES)
IS : PART# RBW109-3101-58-2-1 CALLED : LOCTITE CLEAR MULTIPURPOSE EPOXY

DOCUMENTS EFFECTED: ☐ PATTERN ☐ INSTALL INSTRUCTIONS ☒ BOM

DQA: _____ Date: _____



WORK ORDER NON-CONFORMANCE / UPDATE

QA Closed: _____ Date: _____

Work Order update only ☐

Work Order: _____ Part No. _____ NCR No. _____		DISPOSITION Rework ☐ Scrap ☐ Use-as-is ☐ Suspected Unapproved ☐		AGAINST DEPARTMENT/PROCESS Skid-tube ☐ Machining ☐ Thermoforming ☐ Large Fab ☐ Cross tube ☐ Small Fab ☐ Finishing ☐ Composite ☐ Water Jet ☐ Prod. Eng. Coord. ☐ Rec/Store/Packaging ☐ Supplier ☐ Engineering ☐ Quality ☐ Other ☐																																																											
Date :		Step #:		QTY Effective :				MRB (QSI042) Approval																																																							
Description Work Order Deviation				Disposition				Completed By																																																							
								Lead hand / Supervisor Approval Verification																																																							
								QC / QA Coordinator Approval																																																							
Root Cause		FAULT CATEGORY																																																													
Environment ☐	No Re-verification ☐	Pressure/Forced ☐	Temperature/Cure ☐	Power Loss/Surge ☐	Positioned Wrong ☐	Design ☐	Operator ☐	Bending ☐	Set-up ☐	Folio/Program ☐	Outside Dimensions ☐	Doc/Data ☐	Offset/Setup ☐	Centre Not Concentric ☐	BOM/Route ☐	Grain ☐	Over/Under tolerance ☐	Equip/Tooling ☐	Supplier ☐	Cracks ☐	Broken/Damage/Defect ☐	Weld ☐	Part Incorrect ☐	Handling/Pre ☐	Training ☐	Crimp/Kink/Ripple/Wave ☐	Inspection Incomplete/Unqualified ☐	Wrong Stock Pulled ☐	Part Lost/Missing ☐	Material ☐	Use for Testing ☐	Cuffs ☐	Contamination ☐	Out of Sequence ☐	Part Moved ☐	Internal Transport ☐	Poor Information ☐	Crushing ☐	Countersink ☐	Off-set ☐	Drawing ☐	Tribal Knowledge ☐	Rushing ☐	Heat Treat ☐	Cut Too Short ☐	Mislabeled ☐	Finish ☐	LOA ☐	Product Improvement ☐	Wave/Twist in Tube ☐	Instructions Incomplete/Unclear ☐	Fit/Function ☐	Misread ☐	Substation ☐	Process Improvement ☐	Marks/Chatter ☐	Drill Holes ☐	Misaligned/off center ☐	Turning Sequence ☐	Past Expiry Date ☐	Manufacturing Process ☐	OTHER :	
Misidentified ☐	Past Due ☐																																																														